

# SUBSTANCE ABUSE TREATMENT FACT SHEET

## Massachusetts Department of Public Health, Bureau of Substance Abuse Services

### February, 2002

*This fact sheet contains information about the impact of alcohol and other drug use in the Sixteenth Worcester Representative District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2001.*

#### Residents of Sixteenth Worcester Representative District

#### **Treatment Admissions:**

In FY 2001, there were 120,687 admissions to licensed substance abuse treatment services in all of Massachusetts. Of these, 6.0% (7,248) reside in the Sixteenth Worcester Representative District. Due to budget cuts in FY 2002, BSAS estimates that 19% (1,377) of Sixteenth Worcester Representative District residents will not be able to access treatment services. **Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services.**

- In FY 2001, 73.3% of admissions from the Sixteenth Worcester Representative District were male and 26.7% were female.
- Over 61.8% of admissions were between the ages of 21-39.
- 54.1% of admissions were white non-Latino, 8.9% were black non-Latino, 31.2% were Latino, 1.7% were Asians, and 4.0% were other racial categories.
- 64.8% of those admitted to treatment were never married, 11.6% were married, and 14.6% reported not to be married now.
- 39.6% of admissions had less than high school education, 43.5% completed high school, and 16.9% had more than high school education.
- 20.1% of those admitted to treatment were employed.
- 28.9% of those admitted were homeless.
- 9.6% of admissions had prior mental health treatment.

#### **Substances Used in Past Year:**

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use. For example, individuals who use cocaine, crack and heroin also may report the use of either alcohol and/or marijuana.

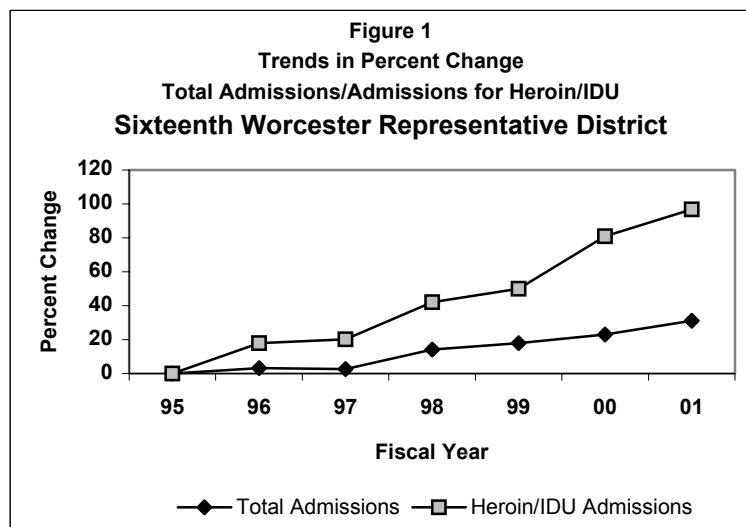
- Table 1 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug use (IDU) in the Sixteenth Worcester Representative District. Injection drug users (or IDU's) are individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

<b>Table 1</b> <b>Annual Admissions by Substance Used</b> <b>FY 1995 – FY 2001</b>							
<b>Sixteenth Worcester Representative District</b>							
	Total	Alcohol	Marijuana	Cocaine	Crack	Heroin	IDU
<b>FY '95</b>	5,531	3,971	1,477	2,372	1,616	2,634	1,375
<b>FY '96</b>	5,709	3,984	1,589	2,099	1,764	2,843	1,887
<b>FY '97</b>	5,678	4,041	1,632	1,999	1,583	2,767	2,054
<b>FY '98</b>	6,311	4,418	2,118	2,169	1,783	3,281	2,417
<b>FY '99</b>	6,525	4,454	2,002	2,152	1,666	3,409	2,606
<b>FY '00</b>	6,806	4,549	2,090	2,321	1,683	4,046	3,210
<b>FY '01</b>	7,248	4,265	1,832	1,967	1,345	4,400	3,486

- Since FY 1995, admissions from Sixteenth Worcester Representative District reported a steady increase in heroin use, and a slight increase in alcohol use. Heroin use increased by 67% and alcohol use by 7%.
- Between FY 1995 and FY 2001, admissions reporting, marijuana use increased by 24%, while cocaine and crack use decreased by more than 16%.

### Heroin and Injection Drug Use:

Figure 1 below shows the proportional increases in all admissions in the Sixteenth Worcester Representative District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV<sup>1</sup>.



- Total treatment admission for all modalities rose 31.0% between FY 1995 and FY 2001. During the same period, admissions for heroin and injection drug use treatment increased by 96.7%.

### Primary Substance of Use:

At admission clients also identify a “primary drug” of use which is the substance currently causing them the most problems.

- Table 2 compares the proportional distribution of primary drugs in Massachusetts with that for the Sixteenth Worcester Representative District.

	Alcohol	Heroin	Marijuana	Cocaine	Crack
District	30.3%	56.7%	5.3%	2.7%	3.2%
State	46.5%	35.9%	6.5%	3.9%	3.4%

- While crack as a primary drug of use in your Representative District was level with the State average, heroin as a primary drug was higher, and, alcohol, marijuana and cocaine was lower within your District.

<sup>1</sup> The Schneider Institute for Health Policy, Brandeis University, 2000